State of Alaska
Department of Fish and Game
Sport Fish Division

Nomination Form
Fish Distribution Database

M 18

Region: Interior

USGS Quad(s): Sleetmute D-2

Anadromous Waters Catalog of Waterway: 335-30-16600-2830-2040

Name of Waterway: Stony River ☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # 09-745

Revision Year: 2010

Revision to: Atlas ____ Catalog ____ Both X

Revision Code: B-1

Fisheries Scientist	10/30/09 Date
Habitat Operations Mgr.	10/30/09 Date
AWC Project Biologist	4 Jun 09 Date
Cartographer	11/18/09 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Inconnu	7/21, 9/24 and 10/9/2008		✓	2	☐
					☐
					☐
					☐
					☐

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

I wasn't sure whether or not to nominate this drainage because inconnu were only found at the mouth and in a side slough associated with the Stony River, but I figure it can't hurt to pass along this information. One of these two inconnu was captured and tagged with radio transmitters at the mouth of the George River and the other at the mouth of the Holitna River. These fish were located during the 7/21/2008, 9/24/2008, and 10/9/2008 aerial tracking flights. These fish stayed in the area throughout the remainder of the summer. A few other inconnu were nearby in sloughs of the Kuskokwim River near the village of Stony River. These fish were located at 61.7664, -156.5966 and in a downriver slough at 61.7834, -156.6358.

add sheefish present to 335-30-16600-[illegible]-2040

Name of Observer (please print): Lisa Stuby

Signature: _____ Date: _____

Agency: ADF&G - Fairbanks

Address: 1300 College Road

Fairbanks, AK 99701

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Andaromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____

Revision 02/08

State of Alaska
Department of Fish and Game
Sport Fish Division

Nomination Form
Fish Distribution Database

Region: Interior

USGS Quad(s): Sleetmute D-2

Anadromous Waters Catalog of Waterway: 335-30-16600-2830-2040

Name of Waterway: Stony River ☑ USGS Name ☐ Local Name

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For Office Use

Nomination # _____

Revision Year: _____

Revision to: Atlas _____ Catalog _____ Both _____

Revision Code: _____

Fisheries Scientist	Date
Habitat Operations Mgr.	Date
AWC Project Biologist	Date
Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Inconnu	7/21, 9/24 and 10/9/2008			2	☐
					☐
					☐
					☐
					☐

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Name of Observer (please print): Lisa Stuby

Signature: Lisa Stuby Date: 14 May '09

Agency: ADF&G - Fairbanks

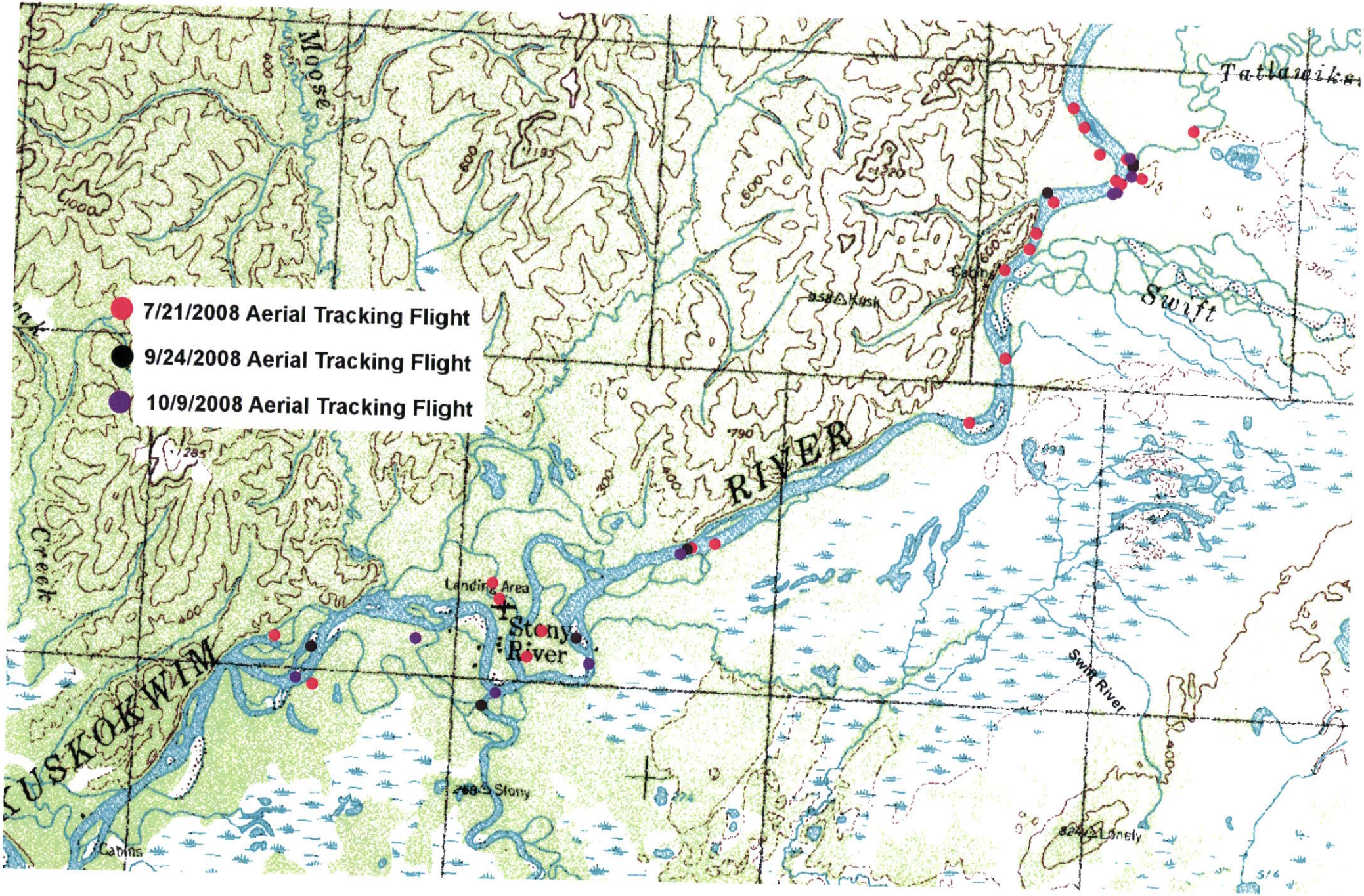
Address: 1300 College Road

Fairbanks, AK 99701

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Andaromous Waters Catalog.

Signature of Area Biologist: _____ Date: 14 May '09

Revision 02/08


7/21/2008 Aerial Tracking Flight
9/24/2008 Aerial Tracking Flight
10/9/2008 Aerial Tracking Flight
Moose
Tatlawiksa
Swift
Kusk
Cabins
RIVER
Creek
Landing Area
Stony River
KUSKOKWIM
Swift River
Stony
Lonely
Cabins

Johnson, J D (DFG)

From: Stuby, Lisa A (DFG)
Sent: Wednesday, May 13, 2009 12:15 PM
To: Johnson, J D (DFG)
Subject: RE: Kuskokwim River sheefish nominations for AWC
Attachments: 2008 George River sheefish.xls; 2008 George River sheefish.jpg; 2008 Holitna River sheefish.xls; 2008 Hoholitna River sheefish.xls; 2008 Holitna&Hoholitna sheefish.jpg; 2008 Stony River sheefish.jpg; 2008 Stony River sheefish.xls

Hi J,

Here are some more Kuskokwim River sheefish nominations, primarily summer feeding areas at the mouth of major tributaries. In a little while I'll finally send out the nomination forms for Big River and Middle Fork spawning locations; good to finally to see sheefish away from a river mouth. Sheefish definitely have a very different life history than salmon. They can live for 20 to 30 years and typically spend the winter months in the Kuskokwim Bay and travel to tributary mouths to spend the summer feeding, especially the Holitna River. This study will continue on for hopefully three more summers including the present. So far, some sheefish spend the summers travelling around, others are homebodies who travel to their summer "residences" (like one fish captured at Nixon Fork during August 2007) and remain for the duration. Those in spawning condition will travel over a two-month period to upriver spawning locations. Some of the spawning sheefish arrive early and travel back and forth to other drainages and others arrive before the broadcast event (whitefish are broadcast spawners) during late September/early October. During mid-October/early November most sheefish start migrating downriver back to the Kuskokwim Bay to overwinter. The Kuskokwim River Drainage is their home. As I mentioned in my last e-mail, I'll update where necessary and at the conclusion of the project will update all of these with 5 years of radiotelemetry data to give additional credence to what I have submitted representing the 2007 and 2008 study so far. Again, let me know if the attachments look good and that I've done everything I should have and I will copy off the nomination forms, sign, and have John Chythlook sign and return them to you.

Lisa Stuby <'}}>}}}<
Alaska Department of Fish and Game
1300 College Road
Fairbanks, Alaska 99701
(907) 459-7202
(907) 459-7347 (fax)

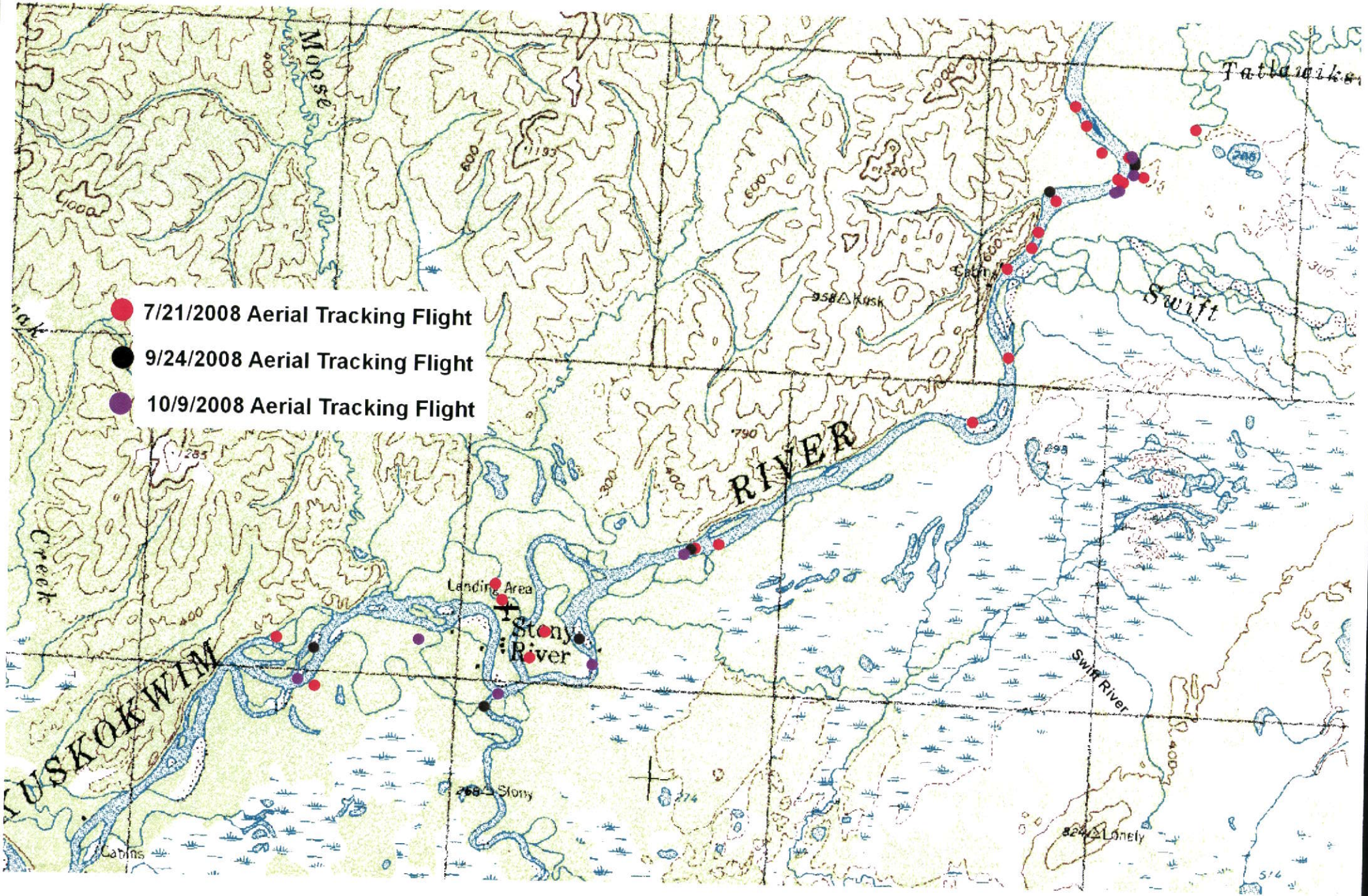
From: Johnson, J D (DFG)
Sent: Tuesday, May 12, 2009 11:02 AM
To: Stuby, Lisa A (DFG)
Subject: RE: Kuskokwim River sheefish nominations for AWC

Lisa

Got anything for Goodnews River?
It is listed in AWC but was suppose to be taken out a while ago, but we cab stop that action if ya have any data
I'll look over your stuff today and let ya know if I need anything else

I'll accept noms any old time

From: Stuby, Lisa A (DFG)
Sent: Tuesday, May 12, 2009 10:38 AM
To: Johnson, J D (DFG)
Cc: Buckwalter, Joseph D (DFG)


7/21/2008 Aerial Tracking Flight
9/24/2008 Aerial Tracking Flight
10/9/2008 Aerial Tracking Flight
Moose
Tatlawiksu
Swift
Cabins
Kusk
RIVER
Creek
Landing Area
Stony River
KUSKOKWIM
Swift River
Stony
Lonely
Cabins

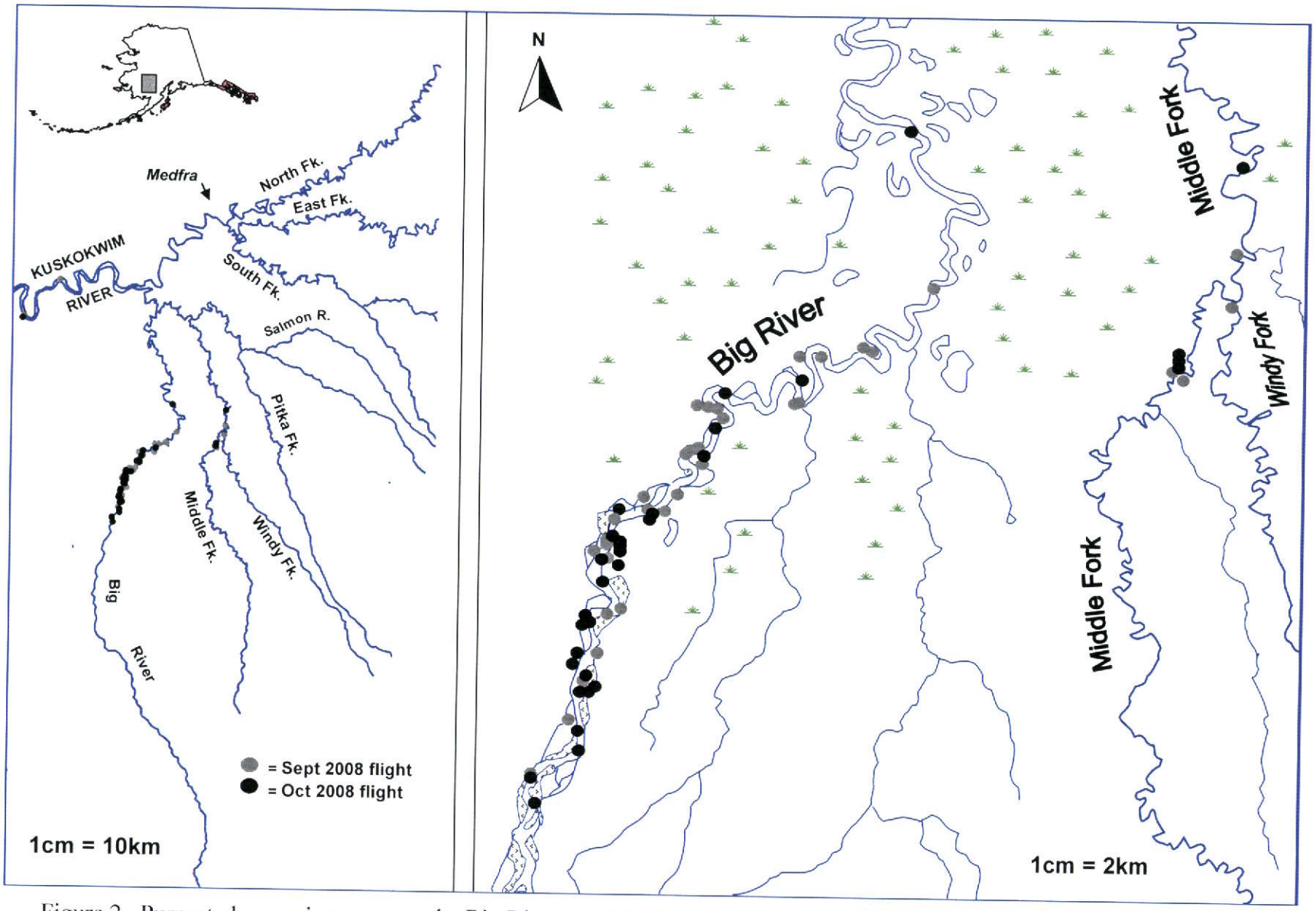
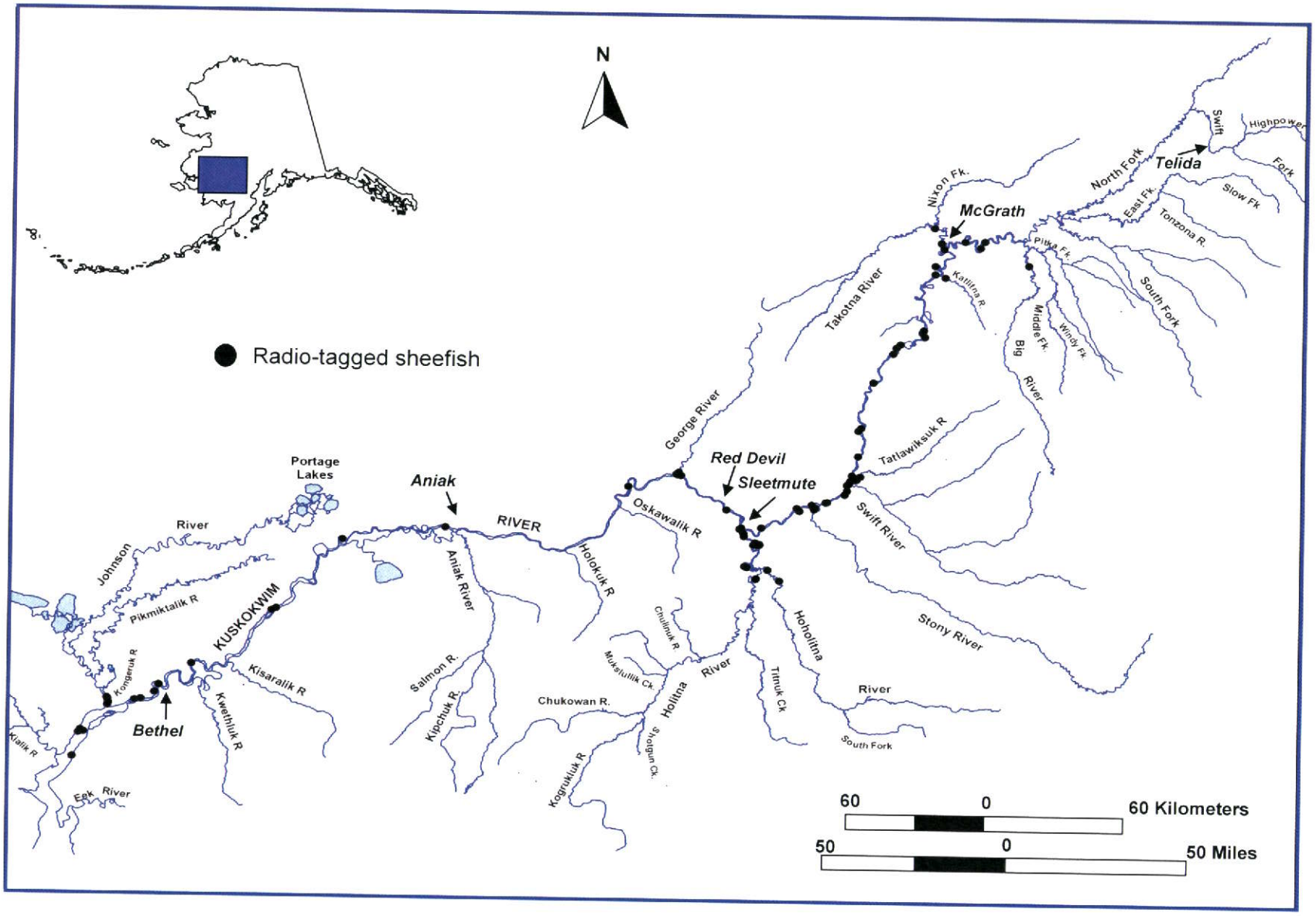
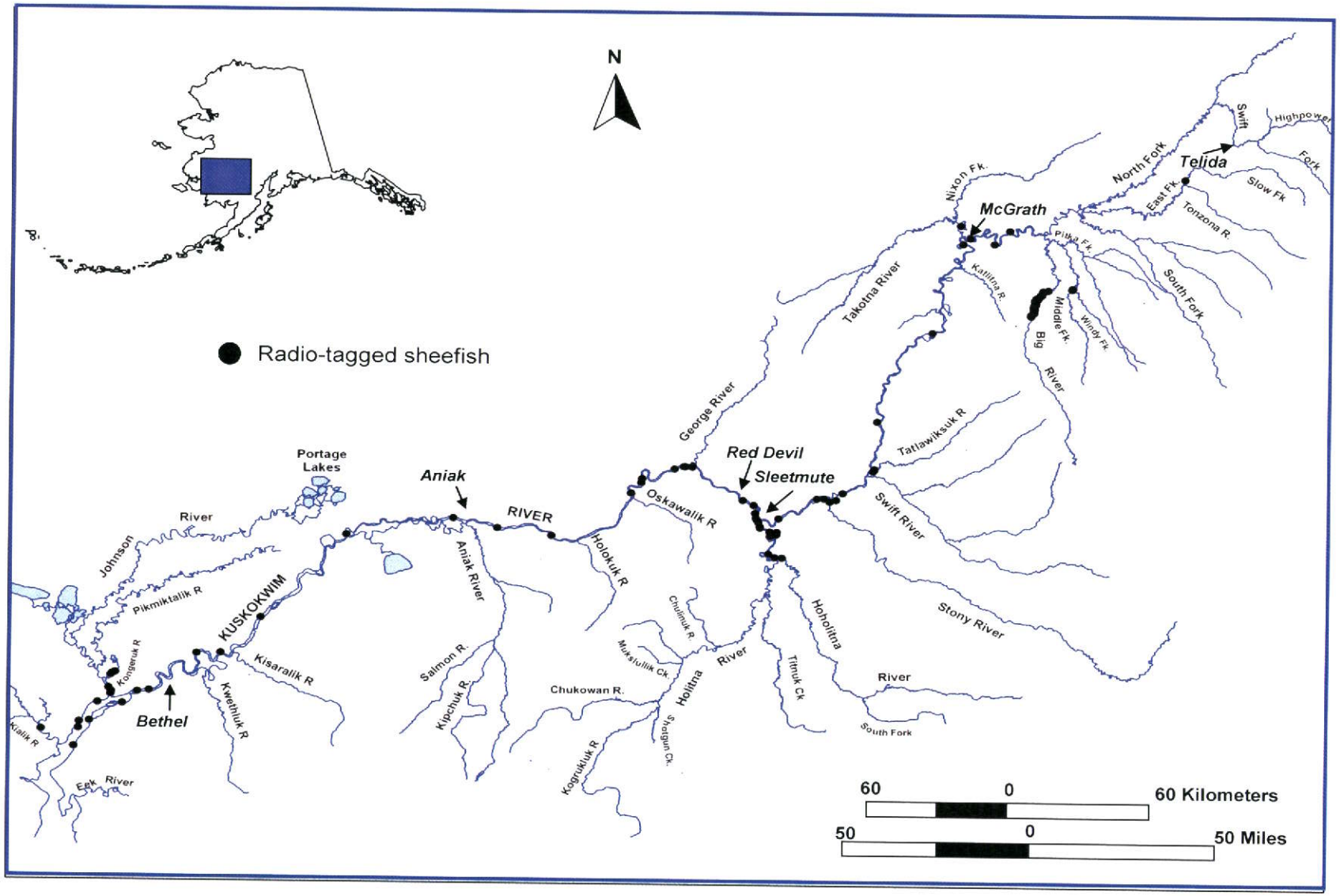


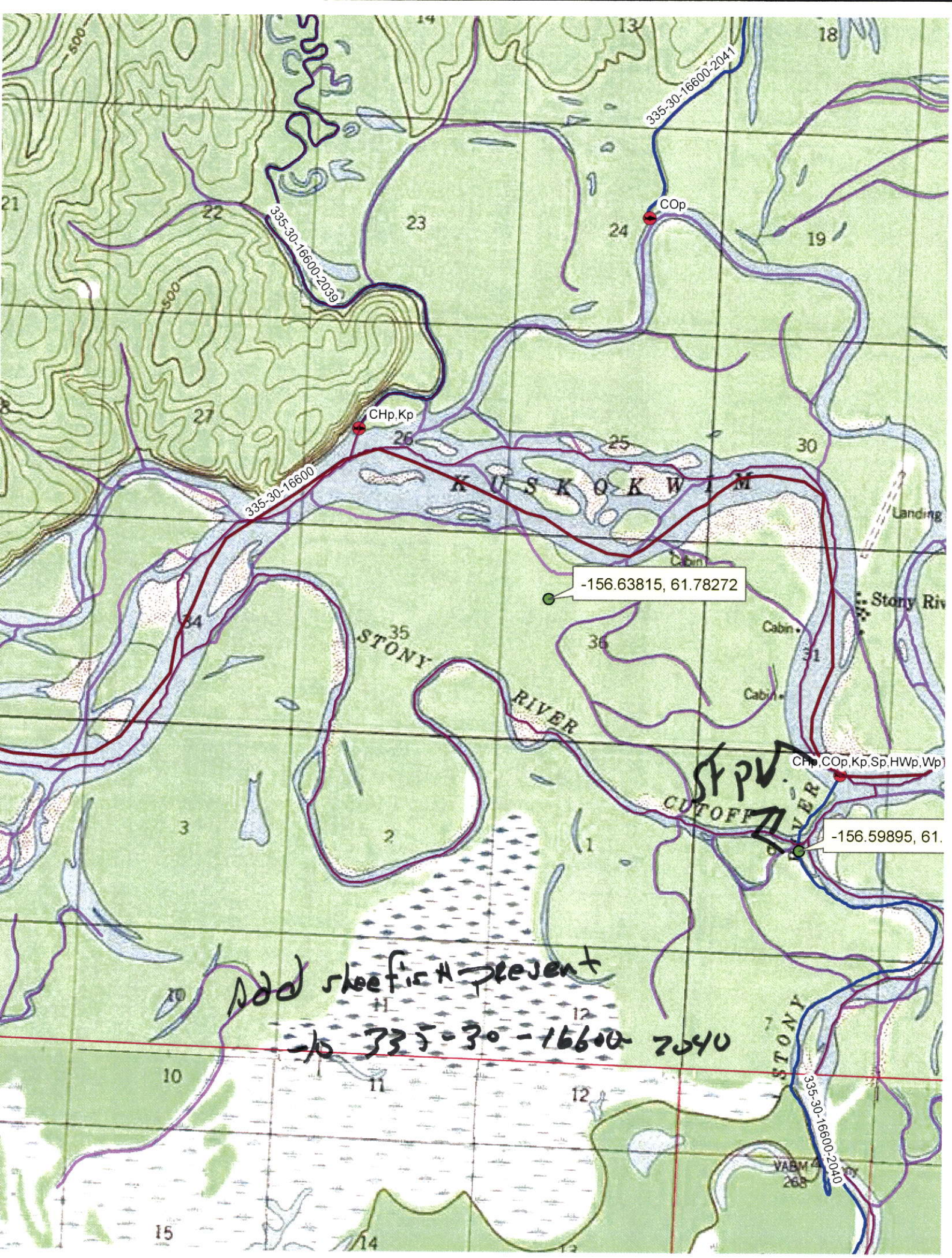
Figure 2.–Purported spawning areas on the Big River and Middle Fork of the Kuskokwim River where sheefish were located during September and October aerial tracking flights. The map on the right illustrates the spawning areas in 5X more detail.



Appendix A1.–Map showing the locations of sheefish that were captured and radio-tagged in the Kuskokwim River during 2007 and 2008 and located during the July 2008 aerial survey.



Appendix A2.–Map showing the uppermost locations of sheefish that were captured and radio-tagged in the Kuskokwim River during 2007 and 2008 during the September and October 2008 aerial surveys



335-30-16600-2041
335-30-16600-2039
335-30-16600
COp
CHp,Kp
K U S K O K W I M
-156.63815, 61.78272
STONY
RIVER
CUTOFF
CHp,COp,Kp,Sp,HWp,Wp
-156.59895, 61.
Stony Riv
Landing
Cabin
Cabin
Cabin
STONY
335-30-16600-2040
VABM
268
Add sheefish present
-10 335-30-16600-2040